

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Label No. EV 888 717 489 US, on the date shown below in an envelope addressed to: MS Amendment, Commission of the Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: July 27, 2006

CElicabeth Dunkla

Docket No.: 58404(50533)

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Charlotte A. Thrue et al.

Application No.: 10/717,434

Confirmation No.: 7002

Filed: November 18, 2003

Art Unit: 1635

For: ANTISENSE DESIGN

Examiner: T. A. Vivlemore

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Notice of Non-Compliant Amendment dated

June 27, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.